ER-2: Collaborate to Manage Congestion

Benefit, Performance and Metrics [suggested data source]

- Increase on-time arrival rate. [Department of Transportation statistics]

- Increase on-time departure rate. [OPSNET, Aviation System Performance Metrics (ASPM)]

- Decrease excess taxi times (> 1 hour). [ASPM]

- Reduce the number and/or duration of ground delay programs due to volume congestion. [Flight Schedule Analyzer (FSA), ATCSCC logs]

- Reduce the number and/or duration of ground stops due to volume congestion. [FSA, ATCSCC logs]

- Decrease the variance in scheduled throughput against actual. [ASPM, OPSNET]

- Decrease estimated time en route. [ASPM]

- Decrease minutes of en route delay. [ASPM, OPSNET]

- Increased predictability of the NAS as indicated by increase in flown as filed. [POET]

- Decrease airborne holding [ATCSCC holding reports]